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Application Number	09/902,523
Filing Date	July 10, 2001
First Named Inventor	Sterman
Group Art Unit	3738
Examiner Name	D. Isabella
Attorney Docket Number	HRT-248

				U.S. PATENT DOCUMENTS		
		U.S. Patent Doo		Name of Patentee or Applicant	Date of Publication	Pages, Columns, Lines,
Examiner Initials	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	of Cited Document	of Cited Document mm-dd-yyyy	where relevant passages or relevant figures appear
180		4,529,397		Hennemuth	07-16-1985	
1,		3,890,969		Fischel	06-24-1975	つつにってり
		4,972,827		Kishi	11-27-1990	MAK-1 0 2004
	<del> </del>	1,127,325		Vauctain	02-02-1915	MAK 1 0 2004
101		4,702,250		Ovil	10-27-1987 <b>TEC</b>	HNOLOGY CENTER RATE
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FOREIGN PATENT DOCUMENTS **Date of Publication** Pages, Columns, Lines, Foreign Patent Document of Cited Document where relevant Name of Patentee or passages or relevant mm-dd-yyyy Examiner Cite Applicant of Cited Document figures appear Number<sup>4</sup> KindCode<sup>5</sup> Initials No.1 Office<sup>3</sup> 60 12-10-1992 Origin Medsystems, Inc. WO 92 21 293 08-31-1983 Sartorius GMBH JP 58-146339 08-14-1975 JP 50-103199 Baxter Laboratories Inc. 08-30-1991 Fuji Photo Optical Co. Ltd. JP 3-198829

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Signature	David J. Isabella		_\	Considered	$\mathcal{O}_L$	LL	<u> </u>	
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Application Number	<u>  09/9</u> 02,523
Filing Date	July 10, 2001
First Named Inventor	Wesley D. Sterman
Group Art Unit	3728
Examiner Name	
Attorney Docket Number	HRT-0248

**U.S. PATENT DOCUMENTS** U.S. Patent Document Date of Publication Pages, Columns, Lines, Name of Patentee or Applicant Kind Code<sup>2</sup> Examiner Cite of Cited Document where relevant passages of Cited Document Initials or relevant figures appear Number (if known) No.1 mm-dd-yyyy 5,041,130 8/20/91 Cosgrove et al.

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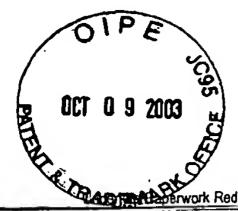
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Sheet 3 of 3

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Application Number	09/902,523
Filing Date	July 10, 2001
First Named Inventor	Wesley D. Sterman
Group Art Unit	3728
Examiner Name	
Attorney Docket Number	HRT-0248

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner's	Cite No.1	Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	τ²
Ol		AustralAsian Journal of Cardiac & Thoracic Surgery, Vol. 2, Nov. 1993, "Minimally Invasive Cardiac Surgery by Cardioscopy" (William S. Peters), St. Vincent's Hospital, Sydney, New South Wales, Australia	

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Examiner	David J. Isabella	Date
Signature	Primary Everyland	Cons
	Timidry Examiner	

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